

N42237.AR.000082  
NSB KINGS BAY  
5090.3a

OVERHEADS FROM MEETING MINUTES PUBLIC SESSION FOR SITE 11  
11/24/1992  
ABB ENVIRONMENTAL



31547.000  
13.05.00.0003

November 24, 1992

Commanding Officer  
Southern Division  
Naval Facilities Engineering Command  
2155 Eagle Drive  
P. O. Box 10068  
Charleston, SC 29411-0068

ATTN: Ed Lohr

Subject: Overheads from Meeting Minutes - Public Session  
ICM Screening Investigation - Site 11  
Naval Submarine Base, Kings Bay, GA  
Contract Task Order No. 041  
Prime Contract N62467-89-D-0317

Dear Mr. Lohr:

Enclosed are two copies of the overheads used in the September 3, 1992 Public Meeting. These were inadvertently omitted when the meeting minutes were mailed.

If you have any questions, please call me at (615) 531-1922.

Sincerely,

ABB ENVIRONMENTAL SERVICES, INC.

Frank Cater, P.E.  
Task Order Manager

Enclosures: As Stated

pc: Mr. Jim More, NSB Kings Bay - 3 sets

ABB Environmental Services Inc.

KingsBay(TM3)-92/117.PLR

# OLD COUNTY LANDFILL

## INTERIM CORRECTIVE MEASURES SCREENING INVESTIGATION PUBLIC INFORMATION SESSION

15 OCTOBER 1992

# ACTIVITIES TO DATE

## OLD CAMDEN COUNTY LANDFILL

- ACTIVITIES CONCENTRATED AT LANDFILL  
(JAN., FEB., & MAY 1992)
  - DELINEATED LANDFILL BOUNDARIES
  - DETECTED POSSIBLE LEACHATE  
DOWNGRADIENT OF LANDFILL
  - INSTALLATION AND SAMPLING OF 9  
MONITORING WELLS; VINYL CHLORIDE  
DETECTED IN MONITORING WELL  
SAMPLES AT 18 AND 64 PARTS  
PER BILLION; OTHER VOLATILE  
ORGANIC COMPOUNDS ALSO DETECTED

# ACTIVITIES TO DATE

## OLD CAMDEN COUNTY LANDFILL

- PHASE I INTERIM INVESTIGATION  
DIRECT PUSH TECHNOLOGY - ALONG WEST  
SIDE OF LANDFILL (JUL., AUG., 1992)
  - GROUNDWATER SAMPLES COLLECTED ALONG  
WESTERN BOUNDARY OF LANDFILL AND  
ALONG WEST SIDE OF GEORGIA SPUR 40
  - VINYL CHLORIDE WAS DETECTED AT DEPTHS  
OF 9-25 FEET BELOW GROUND SURFACE AT  
VALUES RANGING FROM 2.8 TO 1,400 PARTS  
PER BILLION. OTHER VOLATILE ORGANIC  
COMPOUNDS WERE ALSO DETECTED.
  - CONTAMINATION PLUME CONFIRMED WEST OF  
GEORGIA SPUR 40

# ACTIVITIES TO DATE

## OLD CAMDEN COUNTY

- CITY/COUNTY OFFICIALS NOTIFIED
- PUBLIC INFORMATION SESSION 3 SEP 92
- GA DNR/EPA REGION 4 SESSIONS 9 SEP 92
- FORMAL GA DNR ACKNOWLEDGEMENT  
29 SEP 1992 - RCRA DRIVEN
- INTERIM CORRECTIVE MEASURE  
SCREENING INVESTIGATION DEVELOPED
- IMPLEMENTATION OF ICMS INVESTIGATION

# OBJECTIVES OF SCREENING

- DETERMINE EXTENT OF GROUNDWATER CONTAMINATION
- DETERMINE CONCENTRATION OF CONTAMINANTS
- EVALUATE FOR MIGRATION OF CONTAMINANTS IN AIR AND SOIL
- EVALUATE POTENTIAL HEALTH RISKS

# SCREENING APPROACH

- ON SITE SAMPLING AND ANALYSIS  
OVER 6 WEEK PERIOD
- ON-BASE (LANDFILL AREA),  
RIGHT-OF-WAY, PRIVATE PROPERTIES
- GROUNDWATER, SURFACE WATER,  
WELL WATER, SOIL GAS, AIR AND  
SEDIMENTS SAMPLING
  - DIRECT PUSH TECHNOLOGY

DETAILS BY ABB ENVIRONMENTAL SERVICES, INC.



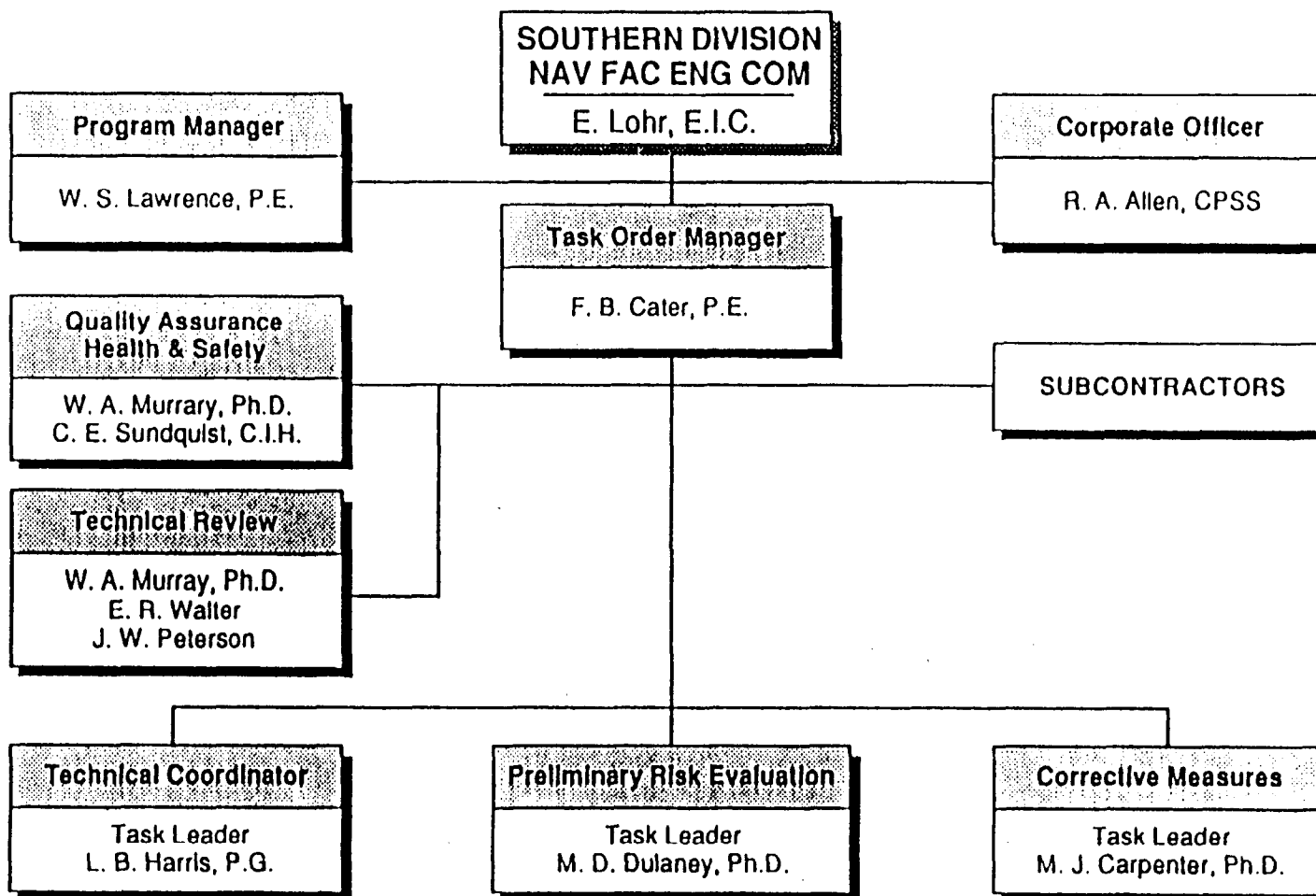
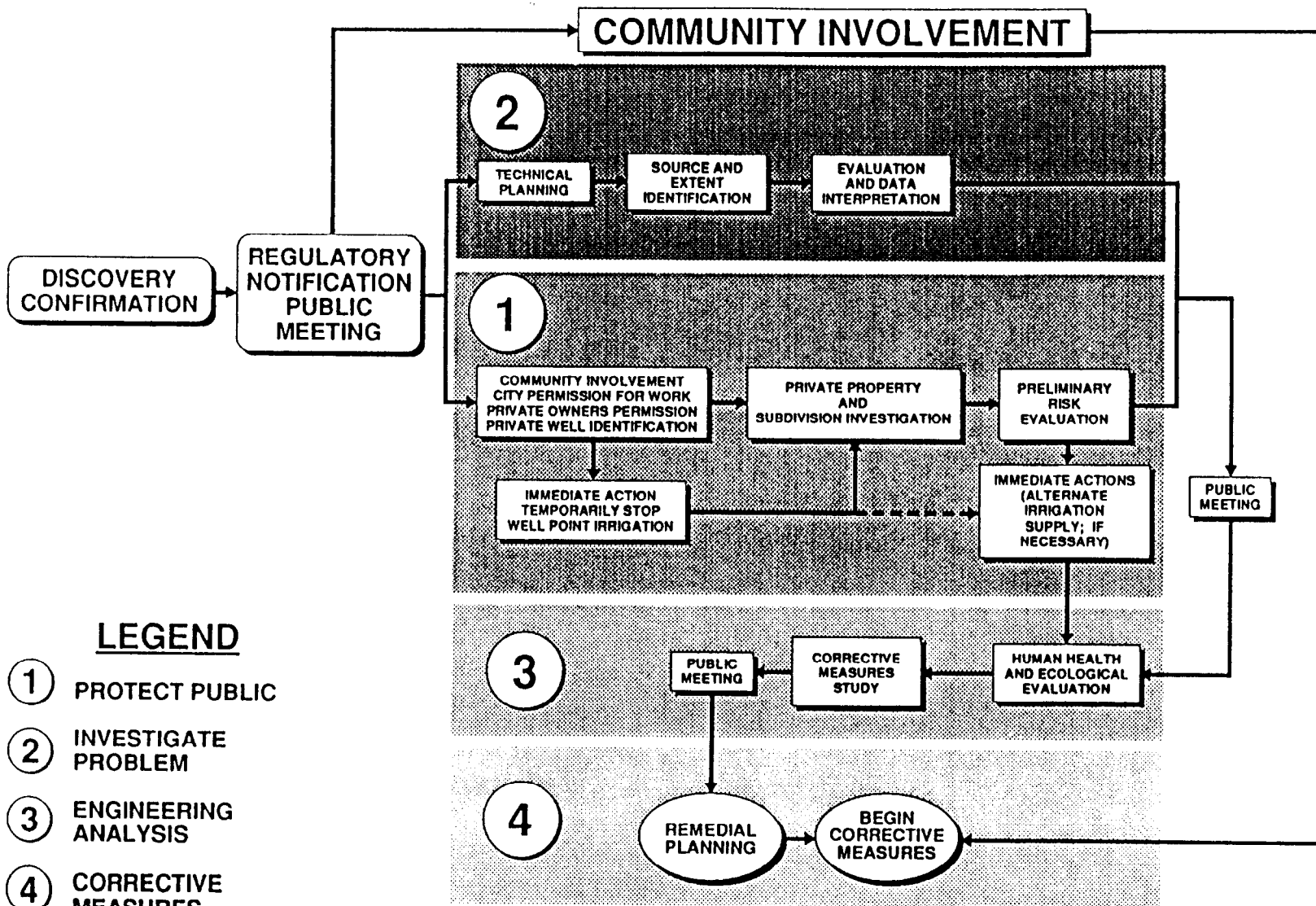


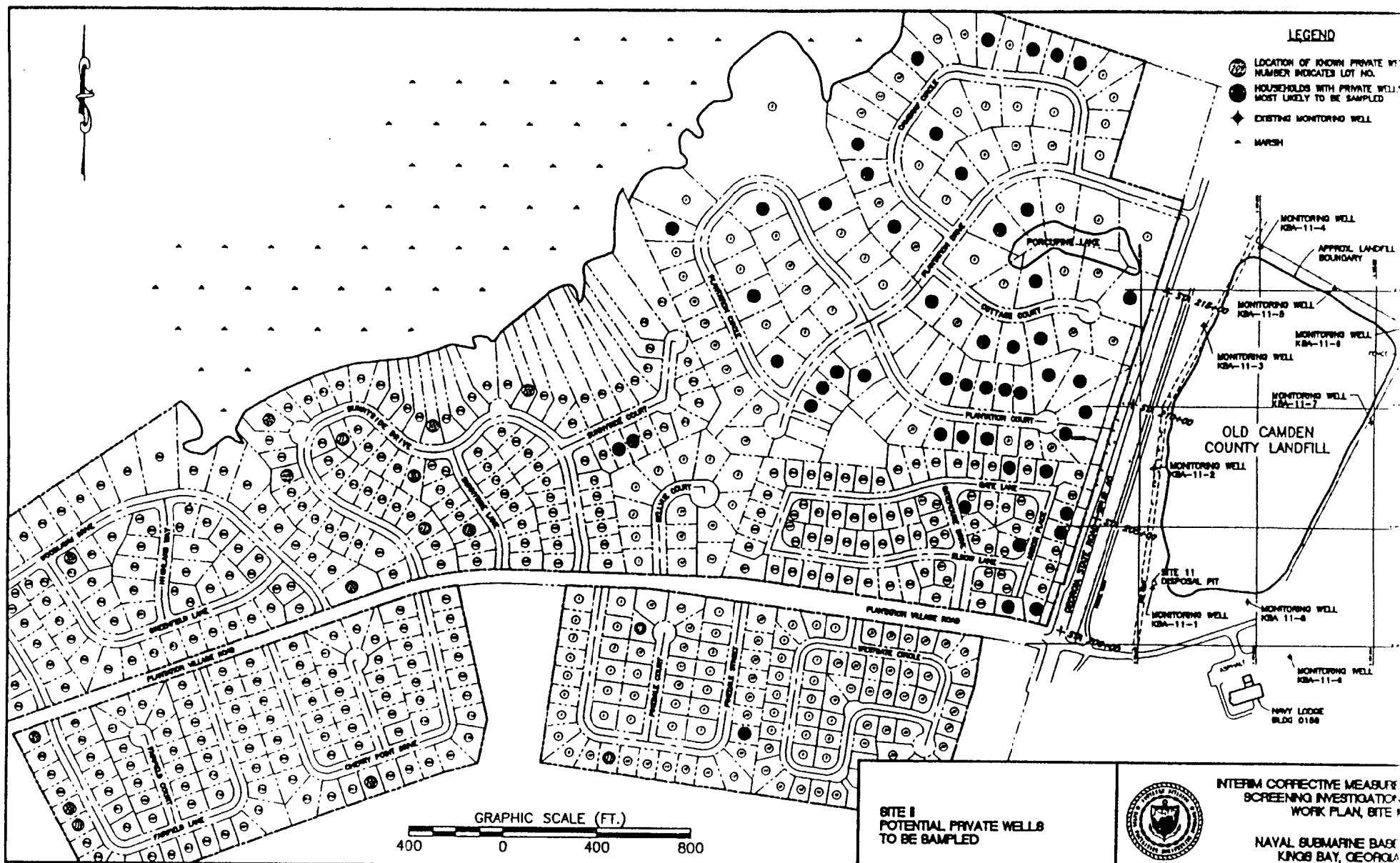
FIGURE 5-1  
PROJECT ORGANIZATION



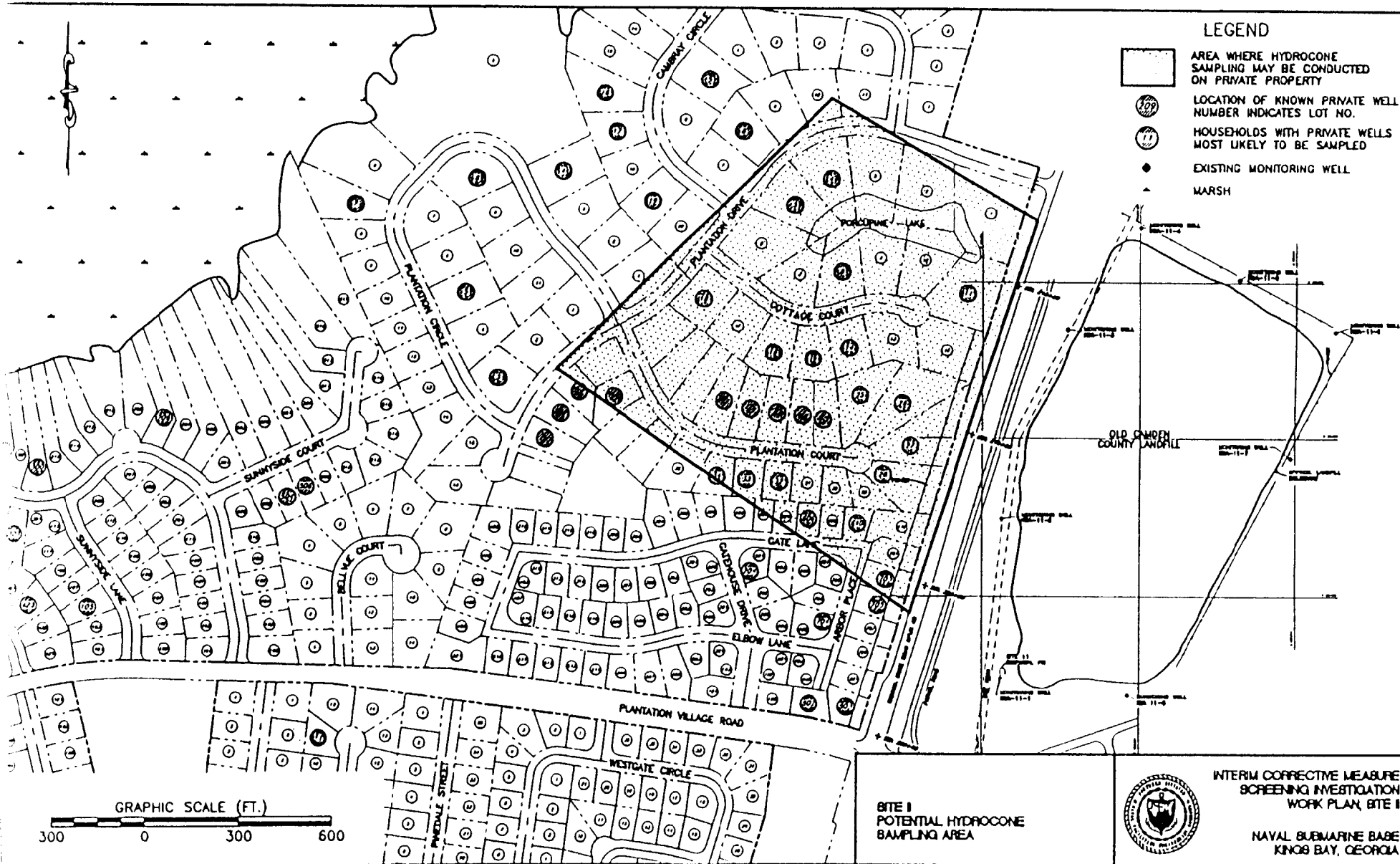
INTERIM CORRECTIVE  
MEASURE INVESTIGATION  
WORKPLAN

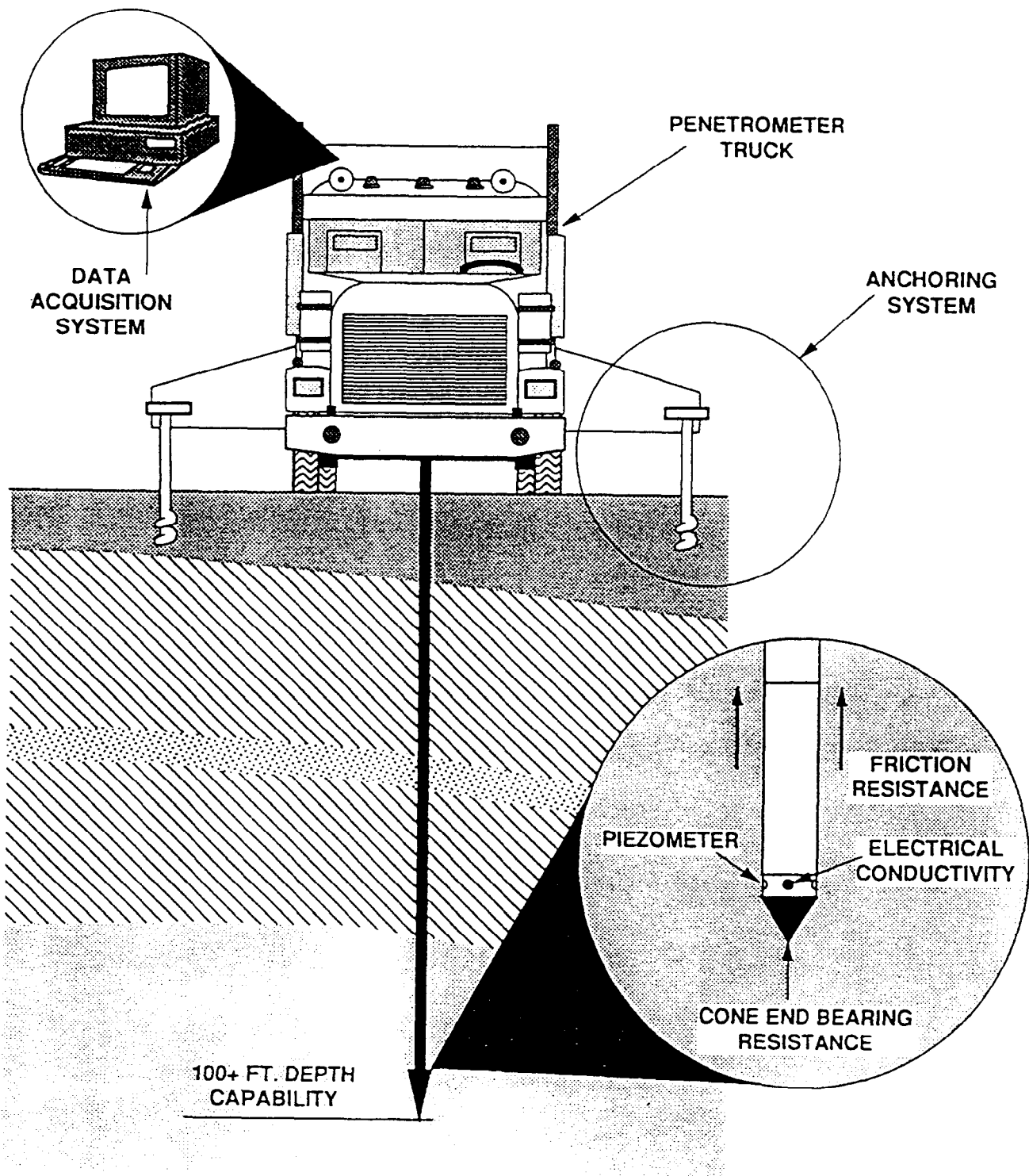
NAVY SUBMARINE BASE  
KINGS BAY, GEORGIA





10/15/92





## HYDROCONE TECHNOLOGY

